

GEORGETOWN
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.96	7	177	Male	2.62	4	NC*
Female	1.32	1	NC*	Female	1.97	1	NC*
Total	5.28	8	152	Total	4.58	5	109
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.47	1	NC*	Male	0.76	0	NC*
Female	1.16	2	NC*	Female	0.64	1	NC*
Total	2.63	3	NC*	Total	1.40	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.27	0	NC*	Male	3.42	8	234 #+
Female	24.73	18	73	Female	2.63	7	267 #+
Total	25.00	18	72	Total	6.05	15	248 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.69	2	NC*	Male	2.96	1	NC*
				Female	1.23	0	NC*
				Total	4.19	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.07	8	79	Female	3.03	1	NC*
Female	8.41	11	131				
Total	18.48	19	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.56	0	NC*	Male	1.59	0	NC*
Female	0.43	0	NC*	Female	1.41	0	NC*
Total	1.99	0	NC*	Total	3.00	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.72	0	NC*	Male	24.85	22	89
Female	0.53	1	NC*				
Total	1.25	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.54	2	NC*	Male	1.76	1	NC*
Female	1.34	0	NC*	Female	0.90	4	NC*
Total	3.88	2	NC*	Total	2.66	5	188
<u>Larynx</u>				<u>Testis</u>			
Male	1.56	1	NC*	Male	1.01	1	NC*

Female	0.41	1	NC*				
Total	1.97	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.85	2	NC*	Male	0.56	0	NC*
Female	1.27	0	NC*	Female	1.38	1	NC*
Total	3.12	2	NC*	Total	1.93	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.86	2	NC*				
Female	0.30	0	NC*	Female	4.75	4	NC*
Total	1.16	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	13.36	10	75	Male	83.49	72	86
Female	9.26	13	140	Female	73.88	70	95
Total	22.62	23	102	Total	157.37	142	90

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels